

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 8/19/99 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.
 B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:
 - Black ink. Color drawings are not acceptable until petition is granted.
 - Fig(s) 1 to 10 drawings are shown.
 - Pencil and non-black ink not permitted. Fig(s) 1 to 10 drawings are shown.
2. PHOTOGRAPHS. 37 CFR 1.84 (b)
 - 1 full-tone set is required. Fig(s) 1 to 10 drawings are shown.
 - Photographs not properly mounted (must use bristol board or photographic double-weight paper). Fig(s) 1 to 10 drawings are shown.
 - Fair quality (half-tone). Fig(s) 1 to 10 drawings are shown.
3. TYPE OF PAPER. 37 CFR 1.84(c)
 - Paper not flexible, strong, white, and durable. Fig(s) 1 to 10 drawings are shown.
 - Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) 1 to 10 drawings are shown.
 - Mylar, velum paper is not acceptable (too thin). Fig(s) 1 to 10 drawings are shown.
4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
 - 21.0 cm by 29.7 cm (DIN size A4)
 - 21.6 cm by 27.9 cm (8 1/2 x 11 inches)
 - All drawing sheets not the same size: Fig(s) 1 to 10 drawings are shown.
 - Sheet(s) 1 to 10 drawings are shown.
 - Drawings sheets not an acceptable size. Fig(s) 1 to 10 drawings are shown.
5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
 - Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
 - SIZE: A4 Size
 - Top 2.5 cm, Left 2.5 cm, Right 1.5 cm, Bottom 1.0 cm
 - SIZE: 8 1/2 x 11
 - Margins not acceptable: Fig(s) 1 to 10 drawings are shown.
 - Top (T) Left (L) Right (R) Bottom (B)
6. VIEWS. 37 CFR 1.84(h)
 - REMINDER: Specification may require revision to correspond to drawing changes.
 - Partial views. 37 CFR 1.84(h)(2)
 - Brackets needed to show figure as one entity. Fig(s) 1 to 10 drawings are shown.
 - Views not labeled separately or properly. Fig(s) 1 to 10 drawings are shown.
 - Enlarged view not labeled separately or properly. Fig(s) 1 to 10 drawings are shown.
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)
 - Hatching not indicated for sectional portions of an object. Fig(s) 1 to 10 drawings are shown.
 - Sectional designation should be noted with Arabic or Roman numbers. Fig(s) 1 to 10 drawings are shown.
8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
 - Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 1 to 10 drawings are shown.
9. SCALE. 37 CFR 1.84(k)
 - Scale not large enough to show mechanism without reproduction. Fig(s) 1 to 10 drawings are shown.
10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
 - Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 1 to 10 drawings are shown.
11. SHADING. 37 CFR 1.84(m)
 - Solid black areas pale. Fig(s) 1 to 10 drawings are shown.
 - Solid black shading not permitted. Fig(s) 1 to 10 drawings are shown.
 - Shade lines; pale, rough and blurred. Fig(s) 1 to 10 drawings are shown.
12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
 - Numbers and reference characters not plain and legible. Fig(s) 1 to 10 drawings are shown.
 - Figure legends are poor. Fig(s) 1 to 10 drawings are shown.
 - Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) 1 to 10 drawings are shown.
 - English alphabet not used. 37 CFR 1.84(p)(2) Fig(s) 1 to 10 drawings are shown.
 - Numbers, letters and reference characters must be at least .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) 1 to 10 drawings are shown.
13. LEAD LINES. 37 CFR 1.84(q)
 - Lead lines cross each other. Fig(s) 1 to 10 drawings are shown.
 - Lead lines missing. Fig(s) 1 to 10 drawings are shown.
14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
 - Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) 1 to 10 drawings are shown.
15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
 - Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) 1 to 10 drawings are shown.
16. CORRECTIONS. 37 CFR 1.84(w)
 - Corrections not made from prior PTO-948 dated 8/19/99.
17. DESIGN DRAWINGS. 37 CFR 1.152
 - Surface shading shown not appropriate. Fig(s) 1 to 10 drawings are shown.
 - Solid black shading not used for color contrast. Fig(s) 1 to 10 drawings are shown.

COMMENTS

REVIEWER JDATE 8/30/99TELEPHONE NO. 308-0011ATTACHMENT TO PAPER NO. 9

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